

- > Croxton, Crowden and Klein (1971), Applied General Statistics, Prentice Hall of India, New Delhi.
- > Millar, J. (1996), Statistics for Advanced Level, Cambridge University Press, Cambridge.
- > Nagar, A.L. and R.K. Das (1993), Basic Statistics, Oxford University Press, New Delhi.

Unit IV

- > Chou, Y. (1975), Statistical Analysis. Holt. Reinhart and Winston, New York.
- > Goon. A.M., M.K. Gupta and B. Dasgupta (1993), Fundamentals of Statistics. Vol. 1, The World Press Ltd.. Calcutta.
- > Hogg, R.V. and A.T. Craig (1970), Introduction to Mathematical Statistics (3rd Edition) Macmillan publishing Co., New York.

Unit V

- > Hogg, R.V. and A.T. Craig (1970), Introduction to Mathematical Statistics (3rd Edition) Macmillan Publishing Co., New York.
- > Millar, J. (1996), Statistics for Advanced Level, Cambridge University Press, Cambridge.
- > Sukhatme, P.V. and B.V. Sukhatme (1970), Sampling Theory of Survey with Applications, Iowa state University Press, Ames.

M.A. (PREVIOUS) ECONOMICS

Compulsory Paper

Paper-IV

Public Economics

Unit I

Role of Government in organized society; private goods, public goods, merit goods; Market-imperfections, decreasing costs, externalities, Private and public mechanism for allocating resources and its problems. Public finance : Meaning and Scope, distinction between private and public finances, Public finance and Economic system. The Principle of maximum social advantage.

Unit II

Public expenditure- Meaning and Nature, Wagner's law of increasing state activity; Wiseman- Peacock hypothesis, Pure theory of public expenditure, structure and growth of public expenditure. Effects of public expenditure on economic stabilization, Production, economic growth and distribution, Reforms in expenditure budgeting- Programme budgeting and Zero base budgeting.

Unit III

Public revenue : Tax and non tax revenue, Principles of Taxation, characteristics of a good tax systems.

Division of Tax Burden- The Benefit Received Theory, Ability to Pay Approach, optimal taxation. The impact, incidence and shifting of tax. Theories of tax shifting, Incidence of some particular taxes, Deficit financing as a hidden-tax, Problems of double taxation. Public debt- Meaning, public debt and private debt, sources of public debt, burden of public debt, effects of public debt, crowdingout of private investment and activity, compensatory aspect of debt policy, principle of debt management and repayment.

Unit IV

Fiscal policy Objectives - full employment, anti-inflation, economic growth, redistribution of income and wealth; Interdependence of fiscal - monetary policies; Budgetary deficits and its implications; Fiscal policy for stabilization-automatic v/s discretionary, Balanced budget multiplier. Constitutional provisions; Finance Commission and Planning commission; Finance commission-devolution of resources and grants; Resource transfer from Union to States-Criteria for transfer of resources; Centre-State financial relations in India; latest Report of the finance commission of India.

Unit V

Indian tax system; Revenue of the Union, States and local bodies; Major taxes in India; base of taxes, direct & indirect taxes, taxation of agriculture, expenditure tax, reforms in direct and

indirect taxes, taxes on services; Non-tax revenue of Centre, State & local bodies; Analysis of Central government budgets; Trends in public expenditure and public debt; fiscal sector reforms in India.

BASIC READING LIST :

- > Atkinson, A.B. and J.E. Sigmund (1980) , Lectures on Public Economics , Tata McGraw Hill, New York.
- > Auerbach A. J. And M. Feldstein (Eds.) (1985), Handbook of Public Economics, Vol.1, North Holland, Amsterdam.
- > Buchanan, J.M. (1970), The Public Finances , Richard D. Irwin, Homewood.
- > Good, R. (1986), Government Finance in Developing Countries , Tata McGraw Hill, New Delhi.
- > Houghton , J.M. (1970), The Public Finance : Selected Readings, Penguin, Harmondsworth.
- > Jha, R. (1998) , Modern Public Economics, Routledge, London.
- > Menett, P. (1996), The Economics of Public Choice, Edward Elgar, U.K.
- > Musgrave, R.A. (1959), The Theory of Public Finance, McGraw Hill, Kogakhusa, Tokyo.

- Musgrave, R.A. and P.B. Musgrave (1976), Public Finance in Theory and Practice, McGraw Hill, Kogakusha, Tokyo.
- Shoup, C.S. (1970), Public Finance, Aldine, Chicago.
- Shome, P. (Ed.) (1995), Tax Policy : Handbook, Tax Division, Fiscal Affairs Department, International Monetary Fund, Washington D.C.
- Atkinson, A.B. and J.E. Stiglitz (1980) , Lectures on Public Economics , Tata McGraw Hill, New York.
- Jha, R. (1998) , Modern Public Economics, Routledge, London.
- Menutt, P. (1996), The Economics of Public Choice, Edward Elgar, U.K.
- Shome, P. (Ed.) (1995), Tax Policy : Handbook, Tax Division, Fiscal Affairs Department, International Monetary Fund, Washington D.C.
- Cornes, R. and T. Sandier (1986), The Theory of Externalities, Public Goods and Club Goods, Cambridge University Press, Cambridge.
- Duff, L. (1997), Government and Market, Orient Longman, New Delhi.
- Herber, B.P. (1967), Modern Public Finance, Richard D. Irwin, Homewood.
- Spulber, N. (1998), Redefining the State, Cambridge University Press, Cambridge.
- Spulber, N. (1998), Redefining the State, Cambridge University Press, Cambridge.
- Stiglitz, J.E. (1986), Economics of Public Sector, Norton, New York.
- Dorfman, R. (Ed.) (1970), Measuring the Benefits of Government Investment, Brookings Institution, Washington.
- Friedman, A. (1986), Welfare Economics and Social Choice Theory, Martins Nijhoff, Boston.
- Glennester, H. and J. Hills (1998), The State of Welfare: The Economic and Social Spending, Oxford University Press, London.
- Mishan, E.J. (1982), Cost-Benefit Analysis: An Informal Introduction, George Allen and Unwin, London.
- Cutt, J. (1969}, Taxation and Economic Development in India, Frederick A Praegar Publishers, New York.
- Barman, K. (1986}, Public Debt Management in India, Uppal Publishing House, New Delhi.
- Buchanan, J.M. (1958), Public Principles of Public Debt, A Defence and Restatement, Richard D. Irwin Homewood.

- > Sreekantardhya, B.S. (1972), Public Debt and Economic Development in India, New Delhi.
 - > Government of India (1985), Long Term Fiscal Policy, New Delhi.
 - > Chelliah, Raja J. et. al (1981), Trends and Issues in India's Federal Finance, National Institute of Public Finance and Policy, New Delhi.
 - > Srivastava, D.K. (Ed.) (2000), Fiscal Federalism in India, Har-Anand Publications Ltd., New Delhi.
 - > Bhargava, P.K. (1984), Some Aspects of Indian Public Finances, Uppal Publishing House, New Delhi.
 - > Bhargava, P.K. (1991), India's Fiscal Crisis, Ashish Publishing House, New Delhi.
 - > Chelliah, R.J. (Ed.) (1997), Towards Sustainable Growth, Oxford University Press, New Delhi.
 - > Datt, R. (Ed.) (2001), Second Generation Economic Reforms in India, Deep & Deep Publications, New Delhi.
 - > Government of India (1992), Reports of the Tax Reforms Committee -Interim and Final (Chairman: Raja J. Chelliah).
 - > Jain, A.K. (1975), Taxation of Income in India, Macmillan Company of India Ltd., New Delhi.
 - > Jain, I. (1988), Resource Mobilization and Fiscal Policy in India, Deep & Deep Publications, New Delhi.
 - > Kumar, A. (1999), The Black Economy in India, Penguin, Harmondsworth.
 - > Agarwal, R.C. : Public Finance Theory & Practice.
सिंह एस.के. – लोक वित्त
शर्मा प्रेम प्रकाश : सार्वजनिक वित्त के सिद्धान्त
जे.सी. पन्त : राजस्व
- ADDITIONAL READING LIST**
- Unit I**
- > Cornes, R. and T. Sandier (1986), The Theory of Externalities, Public Goods and Club Goods, Cambridge University Press, Cambridge.
 - > Duff, L. (1997), Government and Market, Orient Longman, New Delhi.
 - > Herber, B.P. (1967), Modern Public Finance, Richard D. Irwin, Homewood.
 - > Spulber, N. (1998), Redefining the State, Cambridge University Press, Cambridge.
 - > Buchanan, J.M. (1968), The Demand and Supply of Public Goods, Rand McNally, Chicago.
 - > Mueller, D.C. (1979), Public Choice, Cambridge University Press, Cambridge.

- Spulber, N. (1998), Redefining the State, Cambridge University Press, Cambridge.
- Stiglitz, J.E. (1986), Economics of Public Sector, Norton, New York.

Unit II

- Dorfman, R. (Ed.) (1970), Measuring the Benefits of Government Investment, Brookings Institution, Washington.
- Duff, L (1997), Government and Market, Orient Longman, New Delhi.
- Friedman, A. (1986), Welfare Economics and Social Choice Theory, Martins Nijhoff, Boston.
- Glennester, H. and J. Hills (1998), The State of Welfare: The Economic and Social Spending, Oxford University Press, London.
- Mishan, E.J. (1982), Cost-Benefit Analysis: An Informal Introduction, George Allen and Unwin, London.
- Peacock, A. and D.J. Robertson (Eds.) (1963), Public Expenditure : Appraisal and Control, Oliver and Boyd, Edinburgh.
- Phyrr, P. (1970), Zero Base Budgeting : Practical Management Tool for Evaluating Expenses, John Wiley, New York.

Premchand, A. (1966), Control of Public Expenditure in India, Allied Publishers, New Delhi.

Sahni, B.S. (Ed.) (1972), Public Expenditure Analysis: Selected Readings, Rotherdam University Press.

Unit III

- Bird, R. and O. Oldman (1967), Readings on Taxation in Developing Countries, the John Hopkins University Press, Baltimore.
- Cutt, J. (1969), Taxation and Economic Development in India, Frederick A Praegar Publishers, New York.
- Kaldor, N. (1955), An Expenditure Tax, George Allen and Unwin; London.
- Musgrave, R.A. and C. Shoup (Eds.) (1970), Readings in the Economics of Taxation, George Allen and Unwin, London.
- Barman, K. (1986), Public Debt Management in India, Uppal Publishing House, New Delhi.
- Buchanan, J.M. (1958), Public Principles of Public Debt, A Defence and Restatement, Richard D. Irwin Homewood.
- Ferguson, J.M. (Ed.) (1964), Public Debt and Future Generations, North Carolina University Press, Chapel Hill.

- Sreekantardhya, B.S. (1972), Public Debt and Economic Development in India, New Delhi.
- American Economic Association (1955), Readings in Fiscal Policy, George Allen and Unwin, London.
- Chelliah, Raja J. (1971), Fiscal Policy in Underdeveloped Countries, George Allen and Unwin, London.
- Government of India (1985), Long Term Fiscal Policy, New Delhi.
- Peacock, A. and G.K. Shaw (1976), The Economic Theory of Fiscal Policy, George Allen and Unwin, London.
- Bhargava, R.N. (1967), The Theory and Working of Union Finance in India, Chaitanya Publishing House, Allahabad.
- Bhargava, P.K. (1982), Centre State Resource Transfers in India, The Academic Press, Gurgaon.
- Chelliah, Raja J. et. al (1981), Trends and Issues in India's Federal Finance, National Institute of Public Finance and Policy, New Delhi.
- Gulati, I.S. (1979), Centre State Financial Relations : An Assessment of the Role of Finance Commission, M.S. University of Baroda, Baroda.
- Lakdawala, D. T. (1967), Union State Financial Relations, Lalwani Publishing House, Mumbai.
- Musgrave, R.A.(1977), Essays in Fiscal Federalism, Greenwood West Port.
- Oates, W.E. (1972), Fiscal Federalism, Harcourt Brace and Johanowich, New York.
- Reports of various Finance Commissions
- Srivastava, D.K. (Ed.) (2000), Fiscal Federalism in India, Har-Anand Publications Ltd., New Delhi.

Unit V

- Bhargava, R.N. (1969), Indian Public Finances, B.D. Bhargava and Sons, Chandausi.
- Bhargava, P.K. (1976), Taxation of Agriculture in India, Vora and Co. Bombay.
- Bhargava, P.K. (1984), Some Aspects of Indian Public Finances, Uppal Publishing House, New Delhi.
- Bhargava, P.K. (1991), India's Fiscal Crisis, Ashish Publishing House, New Delhi.
- Borkar, V. V. (1971), Income Tax Reform in India, Popular Prakashan, Bombay.
- Chelliah, R.J. (Ed.) (1997), Towards Sustainable Growth, Oxford University Press, New Delhi.
- Datt, R. (Ed.) (2001), Second Generation Economic Reforms in India, Deep & Deep Publications, New Delhi.